TULLEY INCIDENT

CA HUU 006956

INCIDENT ACTION PLAN







OPERATIONAL PERIOD

8/31/2016 0700

to

9/1/2016 0700

INCIDENT OBJECTIVES (ICS 202)

A. In add and Manage		O O O O O O O O O O O			Deta Ta:	0/1/2016
1. Incident Name		2. Operational Period		8/31/2016	Date To:	9/1/2016
	JLLEY		Time From:	0700	Time To:	0700
3. Objective(s): Management Obje	notivos					
		es to minimize threats to	o the public and	d emergency perso	nnel.	
	·	property and other impro				
_		ces and commercial timl				
		Il tribal and local cooper				
	nd accurate incident info					
			a valuaa at riak			
-Maintain fiscal ac	countability and keep o	costs commensurate with	n values at risk.			
Control Objectives	3					
-Keep the fire with	nin the established cont	rol lines.				
General Situation	nal Awareness:					
	l terrain, critically dry ar	nd recentive fuel heds				
Oteep and rugged	recram, chicany dry ar	ia receptive faci beas.				
5. Site Safety Pla	n Required?	Yes No _X_				
	afety Plan(s) Located					
6. Incident Action						
X ICS 203	X ICS 215A	X Phone List	X Fire Suppre	ssion Repair Plan		
X ICS 204	X ICS 220	X Training Message	Off Site Lod	ging Message		
X ICS 205	Incident Map	X Travel Map	Documentat	tion Message		
X ICS 206	X Weather Forecast	Demob Plan	X ICS 214	^ ^	0.020	
X ICS 208	Fire Behavior	X Finance Message	X Water Usag	je Log	10 0-	112
7. Prepared By:	Deputy Plans Chief	Buddy Bloxham	Signature:	WY ICA	X, CON	#/
8. Approved by I	ncident Commander:	Mark Kendall	Signature:	Mark	Leul	4
ICS 202					l	

1. Incident Name:	2. Operati	onal Period: Date From:	8/31/2016	Date To:	9/1/2016
TULLE		Time From:	0700	Time To:	0700
3. Incident Commander(s) and Command Staff:	7. Operation Sect			
IC/UC's	Mark Kendall		Nick Truax / Georg	e Casario (T)
	Barry Biermann (T)		Mark Brunton		
Safety Officer [David Sargenti / David Brockman	(T) Night Ops	Jeff Ohs		
Information Officer		Staging Area			
Liaison Officer [Dennis Carreiro / Scott Henry			Director:	
LE Liaison Officer	John Davis / Steve White	Branch		SOFR:	
		Division/Group	A/C/K	Dave Mun	ch
4. Agency/Organization R	Representatives:	Division/Group	W/X/Y/Z	Ron Mcla	ughlin
Agency/Organization	Name	Division/Group	Suppression Repai	Heather B	rent
Yurok [Dean Baker	Division/Group			
BIA	Matthew Flying			Directors:	
CDCR	Jeff Auzzene / Calab Chadwick (Branch		SOFR:	
NPS S	Steve Troy	Division/Group			
				Directors:	
		Branch		SOFR:	
		Division/Group			
		Division/Group			
5. Planning Section:		Division/Group			
Chief	leff Adams	Division/Group			
Deputy E	Buddy Bloxham	Branch		Directors:	
Resource Unit J	losh Black / Shannon Johnson/ Jeff D	apper		SOFR:	
Situation Unit [David Shy / Todd Tuggle (T)	Division/Group			
Documentation Unit	Susan Hudson	Division/Group			
Demobilization Unit 5	Steve DeBenedet	Division/Group			
GISS	Chris Ingram / Megan Scheeline	Division/Group			
FBAN J	lon Heggie	Branch		Directors:	
IMET N	Mike Smith	Branch		SOFR:	
Training Tech Spec	lim Mobley	Division/Group			
Fire Suppresion Repair	leather Brent	Division/Group			
Archaeologist S	Steve Grantham	Division/Group			
Crew Tech Spec	Derrick Misner	Division/Group			
		Air Operations Br	anch	Director:	Matt Stanford
6. Logistics Section		A	ir Support Grp Sup	Shem Hawkins	
Chief	Geoff Pemberton		Helibase Manager	Jared Colli	ins / Mike McFarren (T)
Deputy F	Pete Gallegos				
Supply Unit A	Amber Henderson/John Ruedy	8. Finance/Admin	istration Section:		
Facilities Unit	Dusty Martin	Chief	Roger Raines		
Ground Support Unit	Steve Langston	Deputy	Terry Eastwood		
Hired Equipment Tech		Time Unit	Patrick Aguada		
Communications Unit		Procurement Unit	Dan Garmin		
Medical Unit		Comp/Claims Unit	Paul Rotondar	()	
	Manual Barriga / Neli Mongin	Cost Unit	John Forsberg	1	
	Buddy Bloxham Deputy Pla	ans Chief	Signature:	300	
- ·					



INCIDENT Weather Forecast



FORECAST NO:

7

NAME OF FIRE: Tulley Fire

PREDICTION FOR: Wednesday Day/Night SHIFT

UNIT: CA-HUU

SHIFT DATE:

Aug 31 0700 - Sept 1 0700

SIGNED:

Mike Smith

TIME AND DATE

FORECAST ISSUED:

2000 August 30, 2016

Incident Meteorologist

WEATHER DISCUSSION: A low pressure trough will remain along the Pacific coast for the next several days keeping onshore flow and relatively cool moist conditions over the fire area. Daytime high temperatures will cool slightly each day with a slight climb in daytime humidity as well. Coastal stratus will likely return to the coast Wednesday through the end of the week and this stratus will likely impact the fire at times night and morning hours. Onshore winds aloft will not be especially strong so during the daytime hours, winds on the fire will continue to be mainly slope and canyon terrain dominated. The main trough is expected to begin to move inland around Friday. Precipitation is no longer expected as this system moves inland. Weak high pressure will begin to build in over the weekend but only a slow warming and drying trend is anticipated.

WEATHER FORECAST:

WEATHER: Mainly fair skies. Some scattered marine stratus possible in the early morning hours.

TEMPERATURES: High temperatures 76 to 82.

HUMIDITY: Minimum humidity 30-35%.

20 FT WINDS:

RIDGETOP - (1000-2000 feet above the fire) Light and variable mostly northerly 2-4 mph with occasional gusts to 8 mph in the morning hours. After about 1000 northwest 3-8 mph with gusts to 16 mph in the mid to late afternoon.

SLOPE/VALLEY - Variable 1-4 mph in the early morning hours through about 1000. Then upslope to upcanyon 2-5 mph with gusts up to 12 mph in the mid to late afternoon.

STABILITY/INVERSION: Generally stable today. Marine layer about 2500 to 3000 feet.

OUTLOOK FOR Wednesday Night: Fair skies becoming partly cloudy by morning in marine stratus. Minimum temperatures on the fire 50 to 55. Good RH recovery at or above 90% canyon bottoms and 80% or higher upper slopes and ridgetops.. Winds on the slopes, upslope to upcanyon 2-5 gusts to 12 mph, decreasing after about 2100 to downslope to downcanyon to less than 5 mph.. Ridgetops above the fire...northwest 3 to 8 mph with gusts to 16 mph early evening hours becoming light and variable mainly northeast to 5 mph gusts to 8 mph after 2100.

OUTLOOK FOR Thursday: Partly cloudy in the morning with marine stratus then mostly sunny after about 1000. Maximum temperatures 72-77. Minimum humidity 38-48%. Slope winds variable mainly downslope to downcanyon 1-4 mph becoming upslope to upcanyon 2-5 gusts to 12 mph after about 1000. Ridge winds above the fire, light and variable mainly northeast to 5 mph in the morning becoming northwest 3-8 mph with gusts to 16 mph in the afternoon.

EXTENDED FORECAST: Friday and Saturday. Partly cloudy Friday with morning stratus. Fair skies Saturday. Highs in the upper 60s to lower 70s Friday then 70s Saturday. Minimum afternoon humidity 40-50% Friday, 25-35% Saturday. Northwest winds in the afternoons on the ridgetops 3-8 mph with gusts to 16 mph each day. Mainly upcanyon winds on the slopes, 2-5 gusts to 12 mph.

EXTRA INFORMATION:

Sunrise Wednesday 6:41

Sunset Wednesday 7:49

FIRE BEHAVIOR FORECAST

FORECAST NUMBER 3	TYPE OF FIRE Surface
FIRE NAME Tulley	OPERATIONAL PERIOD 8-31-2016 24 HOUR SHI
DATE ISSUED 8-30-2016	TIME ISSUED 1900 HOURS
UNIT CALFIRE HHU	SIGNED Jon Heggie FBAI

WEATHER SUMMARY

Marine layer will not affect the fire area this operational period. PLEASE REVIEW INCIDENT METEOROLOGIST FORECAST

OUTPUTS

FIRE BEHAVIOR

GENERAL

The fire has consumed mostly dense timber understory. Clearer skies and solar radiation will slightly affect light flashy fuels that are not shaded by tree canopy but the probability of ignition will remain very low. Heavy fuels that continue to smolder interior will have the potential for rollout.

Probability of Ignition = 35%. Spotting Distance= 1/4 mile Flame Lengths 2-4ft

Fine Dead Fuel Moisture = 7-9% Rate of Spread 4-6 ch/h

SPECIFIC

BRANCH I and IV

All Divisions

Fire behavior should remain minimal with mostly interior smoldering of heavy down logs and small pockets of unburned ground fuels. Live fuel moistures are approaching the lowest point of the year and are trending slightly above historic low values for Green Leaf Manzanita. Look for falling snags that could cross containment lines and potentially spread embers into receptive fuels. The potential for flare ups of pockets of unburned fuel or sleeper spots outside containment lines will remain and any escape on the West side of Cappell Creek will have a up hill run in fuels with no fire history in 20 years. Winds should not impact the fire, with heavy sheltering by tree canopy. Cooler weather will bring in lower ERC values for the next operational period and will keep the ERC value below the 90th percentile.

AIR OPERATIONS:

- Fog could make visibility difficult through out the incident.
- Drops on to dead stands of trees could create rollout and widow makers in all divisions.

SAFETY

- Do not be complacent in mop up operations, fuels still will support large fire growth
- Look for changes weather that are influenced by the costal marine layer
- Dead trees could fall at any time, situational awareness is imperative



CAL FIRE INCIDENT MANAGEMENT TEAM 3



SAFETY MESSAGE 1. INCIDENT NAME:

2. DATE PREPARED:

3. TIME PREPARED

TULLEY

August 30, 2016

1400

4. PREPARED BY:

5. LEADER NAME:

6. OPERATIONAL PERIOD:

TO

David Brockman SOF1(T)

David Sargenti SOF1

8/31/2016 0700

9/1/2016 0700

SAFETY MESSA

Never neglect details. When everyone's mind is dulled or distracted the leader must be extra vigilant.

- Steep winding roads are throughout the incident, slow down when driving.
- Be aware of animals in and around the roadway.
- · Do not let complacency set in.
- Be mindful of the roadways and the uneven road surfaces.
- Be careful around the incident base! Drive with CARE!
- Make sure to ALWAYS wear the appropriate PPE.
- Remain mindful of what is going on around you! LCES!
- HEADS UP!!! Lookout for SNAGS when working around areas with burned trees.

ACCIDENTS HURT SAFETY DOES NOT.



CALFIRE INCIDENT MANAGEMENT TEAM 3 SOF1 David Sargenti



INCIDENT RISK ANALYSIS ICS 215A



Division	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES				
ALL	FIRE AND DROUGHT WEAKENED TREES/SNAG HAZARDS	 Follow Hazard Tree Safety Guidelines (IRPG p. 22). Many of the trees within the fire area and along roadways are stressed due to prolonged drought conditions and extended burn times. 				
ALL	DRIVING HAZARDS	 Do not get complacent driving on the road. Slow down in and around school zones. Drive defensively! Expect the unexpected. Be aware of elk and other animals on or near the roadway. Logging trucks and traffic are present on Bald Hills Road. Watch for debris on the roadway. Be prepared for rough roads and transitions. 				
ALL	FATIGUE	 Be alert for signs of fatigue and take breaks as necessary. Monitor incoming resources for level of fatigue. 				
ALL	PERSONAL SAFETY	 All personnel are responsible for their personal safety. Immediately report any suspicious activity to your supervisor. 				
ALL	HYDRATION	 Drink water before, during and after each shift. Be alert for signs of heat stress in yourself and others. 				
ALL	HEAT RELATED ILLNESS	 Review "Specific Treatments" section of the IRPG (pg 103) for heat illnesses signs and treatment. Report any and all injuries to your supervisor. 				
ALL	FIRE WEATHER	 Ensure LCES are in place prior to engagement (IRPG p. 7). Be thoroughly familiar with weather predictions and monitor conditions on the ground for changes. 				
ALL	ACCOUNTABILITY	Be sure to check in with Division when working in their area of responsibility.				
ALL	DEMOB	 Monitor all drivers for fatigue. Be prepared to go to the next incident. Ensure that personal items and work related equipment are secure. 				
ALL	ROLLING MATERIAL	 With the steep terrain, watch for rolling material when personnel are working around/above you. Call out rolling material. 				
ALL	COMMUNICATIONS	Steep terrain may limit communications.Use human repeaters as needed.				
ALL	BRIEFINGS	• Make sure everyone gets a briefing on the plan for the day (inside rear cover IRPG).				
ALL	MOP UP	 Do not get complacent during mop up. Wear ALL appropriate safety gear as required. 				
CAMP	TSUNAMI EVACUATION	 Wear ALL appropriate safety gear as required. Base camp is within the County's Tsunami Zone. The potential for inundation is present if a tsunami was to occur. Evacuation route is east up Bald Hills Road. 				
Incident N	Name: TULLEY INCIDENT	DATE PREPARED: 8/30/16 Prepared by: David Brockman SOF1 (T) 0PERATIONAL PERIOD 8/31/2016-9/1/2016 0700-0700				

ASSIGNMENT LIST (ICS 204)

1. Incident	Name:		2. Operation	al Period:				
	TULLEY		Date From:	08/31/16	Date To:	09/01/16	3.	
			Time From:	0700	Time To:	0700	Branch:	
4. Operatio	ns Personnel:						Division/Group	A/C/K
Operation	s Section Chief:	Nick	Truax / George Ca	nsario (T) Nig	ht Ops: Jeff C	Ohs		
	Branch Director:			Branch Safety:				
Division/Gr	oup Supervisor:	Dave	Munch				Staging Area:	
5. Resource	es Assigned:				Number of			
Resource Id	entifier		Leader		Personnel	Request#	;	
STC SCU 9	160C		Leitzke, Bran	don	16	E-21	0700-0700	DP - 2
STG LMU 9	220G		Veverka, Rob	ert	31	C-18	0700-0700	DP - 2
STG TGU 9	255G		Howard, Ger	ald J	33	C-16	0700-1900	DP - 2
W/T PVT AC	CT FAST		Munk, Anthor	ny	2	E-116	0700-0700	DP - 2
SOFR STRI	CKLAND		Munk, Antho	ony	1	0-40	0700-1900	DP - 2
FEMP CAV	AVAUGH		Cavavaugh,	Sean Ryan	1	O-116	0700-1900	DP - 2
FEMP BLO	MGREN		Blomgren, J	ason R	1	O-269	0700-1900	DP - 2
							ļ	
					-		1	
							ļ	
					-			
6. Work As	_							
1	. Mop up 300' ir							
Tactical patr	ol. Backhaul ho	se and	trash.					
7 Special li	nstructions:							
Cpoolar II			*	*12 Hour Resou	rces in Bold*	•		
8. Commun	ications	(radio	and/or phone conta	ct numbers need	led for this assi	ignment):		
Name		Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C-55		3	COMMAND	163.1500	0.0	169.8250	123.0	ALL DIVISIONS
VTAC 11		6	TACTICAL	151.1375	156.7	151.1375	156.7	
CALCORD		14	MEDICAL	156,0750	156.7	156,0750	156.7	
CDF T23		15	AIR / GROUND	159.4500	192.8	159.4500	192.8	CDF T23 AIR TO GROUND
GUARD		16	EMERGENCY	168.6250	0.0	168.6250	1 1199	EMERGENCY ONLY
9. Prepared	by: Name:	loch D	lack/ Shannon	Pos/Title:	RESL	Signature:_	Hy Days	7
ICS 204		Johnso	on/ Jeff Dapper (T)	Date/Time:	8/30/2016	2300 hours	///	100

ASSIGNMENT LIST (ICS 204)

					·			
1. Incident Name:		2. Operation	al Period:					
TULLEY		Date From:	08/31/16	Date To:	09/01/16	3.		
		Time From:	0700	Time To:	0700	Branch:		
4. Operations Personne	el:					Division/Group	W/X/Y/Z	
Operations Section Ch	ief: Nick	Truax / George Ca	asario (T) Nig	ht Ops: Jeff (Ohs	Biviolori, Croup		
Branch Direct	tor:		Branch Safety:					
Division/Group Supervis	or: Ron N	Aclaughlin				Staging Area:		
5. Resources Assigned	:			Number of		Reporting Location	on, Special Equipment,	
Resource Identifier		Leader		Personnel	Request#	Remarks, Notes,	and Information	
STC HUU 9121C		Tikkanen, Da	avid W	20	E-133	0700-1900	DP - 1	
STG LMU 9224G		Grendahl, Sc	ott	31	C-19	0700-0700	DP - 1	
SOFR ANDERSEN		Andersen, T	om	1	O-184	0700-1900 DP - 1		
SOFR REYNOLDS		Reynolds, K	evin J	1	0-41	0700-1900 DP - 1		
FEMT CLARK		Clark, Brian		1	O-61	0700-1900	DP - 1	
FEMP TORMEY		Tormey, Rol	pert	1	0-117	0700-1900	DP - 1	
(19)						17		
							*	
6. Work Assignments:								
Mop up 300' in and cond	uct tactical	patrols.						
Back haul all trash.		,						
7. Special Instructions:								
			*12 Hour Resou					
8. Communications		and/or phone conta			T .	r	r	
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
NIFC C-55	3	COMMAND	163.1500	0.0	169.8250	123.0	ALL DIVISIONS	
VFIRE 24	10	TACTICAL	154.2725	156.7	154.2725	156.7		
CALCORD	14	MEDICAL	156.0750	156.7	156.0750	156.7		
CDF T23	15	AIR / GROUND	159.4500	192.8	159.4500	192.8	CDF T23 AIR TO GROUND	
GUARD	16	EMERGENCY	168.6250	0.0	168.6250 /	11 210.9	EMERGENCY ONLY	
9. Prepared by: Name:	loch P	lack/ Shannon	Pos/Title:	RESL	Signature:	1 Dage		
ICS 204	Johnso	on/ Jeff Dapper (T)	Date/Time:	8/30/2016	2300 hours / /			

ASSIGNMENT LIST (ICS 204)

1. Incident Name:		2. Operation	al Period:						
TULLEY		Date From:	08/31/16	Date To:	09/01/16	3.			
		Time From:	0700	Time To:	0700	Branch:			
4. Operations Personnel:		- (-				Division/Group	Suppression		
Operations Section Chief:	Nick 7	ruax / George Ca	sario (T) Nig	ht Ops: Jeff (Ohs	Division/Croup	Repair		
Branch Director:			Branch Safety:						
Rehab Specialist:	Heath	er Brent				Staging Area:			
5. Resources Assigned:				Number of		Reporting Location	on Special Equipment		
Resource Identifier		Leader		Personnel	Request#	Remarks, Notes,	on, Special Equipment, and Information		
CRW NWS EASTERN SIEF	RRA #1	Mena, Chad	S	28	C-38	0700-1900	DP-1		
CRW NWS EASTERN SIEF	RRA #2	Mcinturff, Jo	hn	16	C-34	0700-1900	DP-1		
W/T PVT KDH		Horn, Kevin		1	E-109	0700-1900	DP-1		
W/T PVT FRONTERA		Janes, Timot	thy	2	E-111	0700-1900	DP-1		
W/T PVT GARY CALVI CO	NSTRU	CTI Greish, Joel		11	E-41	0700-1900	DP-1		
DOZ PVT FRANK ZABEL 1	RUCKI	NG I Zabel, Frank		1	E-13	0700-1900	DP-1		
DOZ PVT JOHN'S TRUCKI	NG	Nathans , Jo	hn	1	E-61	0700-1900	DP-1		
DOZ PVT M & S PROPER	TIES	Lamkin, Tim		1	E-153	0700-1900	DP-1		
DOZ PVT MOBLEY		Mobley, Willi	am	1	E-17	0700-1900	DP-1		
EXC JOHNS TRUCKING		Johns, Natha	an	1	E-217	0700-1900	DP-1		
HEQB (T) WILSON		Wilson, Andy	/	1	O-207	0700-1900	DP-1		
FOBS WEDEL		Wedel, Ray		1	O-270	0700-1900	DP-1		
FOBS MEYERS		Meyers, Tim		1	O-36	0700-1900	DP-1		
FOBS MADSEN		Madsen, Dou	ıglas	1	O-143	0700-1900 DP-1			
FOBS FAZIO		Fazio, Josep	h	1	O-177	0700-1900	DP-1		
ARCH GRANTHAM		Grantham, S	teve	1	0-34	0700-1900	DP-1		
DIVS GERHARDSON		Gerhardson,	Phil	1	O-9	0700-1900	DP-1		
6. Work Assignments: Continue fire suppression repair per plan. Repair roads as needed.									
7. Special Instructions:		*	*12 Hour Resou	rces in Bold*	*				
8. Communications	(radio	and/or phone conta	ct numbers need	led for this ass	ignment):	r	ř		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
NIFC C-55	3	COMMAND	163.1500	0.0	169.8250	123.0	ALL DIVISIONS		
CDF T26	12	TACTICAL	159.2925	192.8	159.2925	192.8	SUPPRESSION REPAIR		
CALCORD	14	MEDICAL	156.0750	156.7	156.0750	156.7			
CDF T23	15	AIR / GROUND	159.4500	192.8	159.4500	192.8	CDF T23 AIR TO GROUND		
GUARD	16	EMERGENCY	168.6250	0.0	168.6250	/11/9.9	EMERGENCY ONLY		
9. Prepared by: Name:	Josh B	ack/ Shannon n/ Jeff Dapper (T)	Pos/Title: Date/Time:	RESL 8/30/2016	Signature:	Af Dags			

FLY TO # Avail / Type/ Make-Model / FAA N# / Base(s) REMARKS Radius: 10 NM to 10000' 3. # OF COPIES NEEDED: Longitude: 123 48.59 FLY FROM Latitude: 41 16.58° 10. TASK/MISSION/ASSIGNMENT (Use ICS-220a if additional space needed; Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.) Available upon request START Available upon request 5. TFR: Center: MISSION START AVAIL 135.0250 BASE 2. PREPARED BY: M. Stanford March Local PREPARED DATE/TIME: 08/30/16 1900 8. FIXED WING NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT **AIRTANKERS** LEADPLANES PLATFORMS PILOT MAP: TACTICAL TFR Freqs. MAKE/MODEL AIR TY 166.6750 See IAP Communications Plan FM CDF T23 159.4500 168.625 Tone 1 123.0250 163.100 FAA N# 135.0250 AM REMARKS 7. FREQUENCIES Bucket 4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.) AIR BRIEFING AIR/GROUND AIR/AIR RW: AIR/AIR FW: COMMAND: TACTICAL Air Guard GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum. TOLC: DECK: START 0800 Helibase closing at 1600 C- FCNU moving to Kneeland. AVAIL Ensure your load calcs reflect the increased temperatures. 0800 951-545-8205 650-245-1715 707-498-2294 858-353-6261 9. HELICOPTERS (Use Additional Sheets as Necessary) Phone Willow BASE MAKE/MODEL HEBM(t) Willow: Mike Mc Farren 1. INCIDENT NAME: TULLEY **HEBM Willow: Jared Collins Bell 212** Water Drops/Retard. Dispatch Aircraft Desk Personnel Transport AOBD: Matt Stanford ASGS: Shem Hawkins TYPE/FUNCTION TY = 6. PERSONNEL ATGS: Varies FAA N# Priorities Logistics HLC0: Recon FCNU

SUNRISE: 0630 SUNSET: 2000

START: 0800 END: 1930

OPERATIONAL PERIOD DATE: 08/31/16

AIR OPERATIONS SUMMARY

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

1. Inc	1. Incident Name:		2. Date/Time Prepared		3. Operatio	3. Operational Period:		
	TULLEY		Date:	Date; 08/30/2016 Date From: 08/31/16	Date From:	08/31/16	Date To:	09/01/16
			Time:		1600 Time From: 0700	0020	Time To:	0700
4. Co	4. Communications							
CP#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
-	COMMAND	NIFC C-2	COMMAND	168.1000	0.0	170.4500	123.0	LOCATED SOUTH OF DIV A
2	COMMAND	NIFC C-8	COMMAND	169.5375	0.0	164.7125	123.0	*** FROM ICP TO FIRE ***
က	COMMAND	NIFC C-55	COMMAND	163.1500	0.0	169.8250	123.0	ALL DIVISIONS
4	COMMAND	CDF C2 T3	COMMAND	151.2650	103.5	159.3300	131.8	HORSE MTN. TONE 3
2	COMMAND	CDF C2 T4	COMMAND	151.2650	103.5	159.3300	136.5	RED MTN. TONE 4
9	TACTICAL	VTAC 11	DIV A/C/K	151.1375	156.7	151.1375	156.7	
7								
∞								
တ								
10	TACTICAL	VFIRE 24	DIV W/X/Y/Z	154.2725	156.7	154.2725	156.7	
11								
12	TACTICAL	CDF T26	SUPP. REPAIR	159.2925	192.8	159.2925	192.8	SUPPRESSION REPAIR
13								
14	MEDICAL	CALCORD	MEDICAL	156.0750	156.7	156.0750	156.7	
15	AIR / GROUND	CDF T23	AIR TO GROUND	159.4500	192.8	159.4500	192.8	CDF T23 AIR TO GROUND
16	EMERGENCY	GUARD	EMERGENCY	168.6250	0.0	168.6250	110.9	EMERGENCY ONLY
17								
18								
19								
20	EMERGENCY	GUARD	EMERGENCY	168.6250	0.0	168.6250	110.9	EMERGENCY ONLY
5. Sp	5. Special Instructions							
							< ·	
6. Pre	6. Prepared by (Communications Unit Leader): Name:	nications Unit L		Kyle Johnson COML	_1	Signature:	Mark Al	kohnson
ICS 205	05					Date/Time:	06/30/16	1600

1. Incident Name TULLEY	2. Operational Peri	od Date From:	8/31/2016	Date To:	9/1/2016
	-	Time From:	0700	Time To:	0700
3. Basic Local Communications Info	ormation				
INCIDENT COMMANDER	MARK KENDALL		530-949-0569		
DEPUTY IC	BARRY BIERMANN	1	707-529-9689		
SAFETY OFFICER	DAVID SARGENTI		831-596-4724		
LIAISON OFFICER	DENNIS CARREIR	0	831-594-8612		
INFORMATION OFFICER	MIKE SMITH		951-232-4049		
OPERATIONS SECTION CHIEF	NICK TRUAX		530-448-2405		
DEPUTY OPS SECTION CHIEF	MARK BRUNTON		530-708-2712		
NIGHT OPERATIONS	JEFF OHS		909-214-8083		
OPS BRANCH DIRECTOR	GREG BERTELLI		707-481-2362		
OPS BRANCH DIRECTOR	SEAN NORMAN		530-864-5930		
AIR OPS BRANCH DIRECTOR	MATT STANFORD		951-545-8205		
PLANS SECTION CHIEF	JEFF ADAMS		714-323-2061		
DEPUTY PLANS SEC. CHIEF	BUDDY BLOXHAM		831-236-5659		
FINANCE SECTION CHIEF	ROGER RAINES		559-417-2214		
LOGISTICS SECTION CHIEF	PETE GALLEGOS		408-722-8507		
MEDICAL UNIT LEADER	KEVIN FORTNEY		951-264-9340		
ACCOMMODATIONS	MANUEL BARRIGA	4	951-489-8235		
COMMUNICATIONS	TULLEY COMMUN	ICATIONS	530-949-6816		
			1		
			·		
				1	
		*	, , ,	1//	
7. Prepared By: Kyle Johnson	Position/Title: COM	L Signature:	Kyliky	omsen	





1. INCIDENT NAME

TULLEY CA-HUU-006956

2. DATE PREPARED

8/29/2016

3. TIME PREPARED

1830

4. OPERATIONAL PERIOD

8/31/16 0700 To 9/1/16 0700

MEDICAL PLAN

	5. INCIDENT MEDICAL AID STATIONS		
	LOCATIO	PARAM	EDICS
MEDICAL AID STATIONS	LOCATIO	YES	NO
Medical Unit / MERT	ICP	XX	
	6. TRANSPORTATION		

6. TRANSPORTATION

	A. Air Ambulances			
A144477	ADDDECC	PHONE	PARAM	/IEDICS
NAME	ADDRESS	PHONE	YES	NO
Reach 5	1524 East St Redding , CA	FORTUNA ECC	XX	
CAL FIRE Copter 102 DAY HOIST		FORTUNA ECC		xx

			B. Ground Ambulances			
Hoopa Ambulance	M-83	Incident Assigned	DROP POINT 1	COMM UNIT	XX	
Arcata Ambulance			220 F St Arcata, CA	707-822-3353	XX	
Arcata Mad River Am	nbulance		1654 Murry Rd McKinnleyville, CA	707-8391316	XX	

7. HOSPITALS

/. HUSPITALS								
N1445	ADDRESS	TRAVEL TIME PH		PHONE	HELIPAD		BURN CENTER	
NAME	ADDRESS			PHONE	YES	NO	YES	NO
Mad River Hospital	3800 JANES RD ARCATA, CA		1.1 Hrs	707-822-3621				XX
St Joseph Hospital Eureka	2700 DOLBEER St EUREKA, CA	20-25 Mins	1.5 Hrs	707-445-8121	XX			XX
Mercy Medical Center Trauma Level 2	2175 ROSEALINE AVE REDDING, CA	25-30 Mins	2.5 Hrs	530-225-7201	XX			XX
U. C. Davis Burn Level 1	2315 STOCKTON BLVD, SACRAMENTO, CA	1.5 Hrs	5 Hrs	916-734-2011	XX		XX	

8. MEDICAL EMERGENCY PROCEDURES

LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

- Division Supervisor contacts:
 - Line EMT / PM
 - Communications Unit
- Communication Unit will clear command channel for emergency traffic
- Communications will switch all emergency traffic to CALCORD
- Communications Unit contacts:
 - Medical Unit
 - Safety
 - Operations
- Division Supervisor will run medical emergency on CALCORD.
- Medical Unit will:
 - 1. Dispatch air/ground ambulance to as appropriate.
 - 2. If necessary, after patient pickup, dispatch ambulance to helibase for transportation.
 - 3. Notify receiving hospital of injury status.

<u>CAMP EMERGENCY</u>: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident.

INJURY REPORTING PROCEDURES	JRY REPORTING PROCEDURE	S
-----------------------------	-------------------------	---

NATURE OF INJURY					
LOCATION OF PATIENT					
TRANSPORTATION REQUESTED BY:AIR GROUND					
POINT OF PICKUP					
LATLONG					
PATIENT UNIT ID					
AGE					
SEX: MALE FEMALE					

ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.

Medical Unit (951) 264-9340

10. REVIEWED BY (SAFETY OFFICER)

David Sargenti SOF1

9. PREPARED BY (MEDICAL UNIT LEADER)
Kevin Fortney MEDL



DEMOBILIZATION MESSAGE

Tulley Incident CA-HUU-006956



We appreciate your efforts during this incident and want to make sure that we get you to your next destination safely and efficiently. When we begin demobilization, a Tentative Demobilization List will be posted in several places around base camp, including the briefing area and the eating area. If you are on this list, please adhere to the following:

SHOW UP AT THE DESIGNATED TIME

- Show up at the designated time.
- Do not show up early.
- Do not show up late.

A demobilization schedule has been prepared in careful coordination with all essential demobilization functions. Not following the demobilization schedule can have significant negative impacts on the Demobilization Unit staff and all other resources scheduled for demobilization. We do not want you or any other resources to have unnecessary delays. Please adhere to your scheduled demobilization time.

BE PREPARED FOR A RE-ASSIGNMENT

There are other incidents in the state that are in need of resources. There is a strong possibility that many of the resources released from this incident will be immediately assigned to another one. Please make sure you are properly supplied, rested, and nourished while waiting for your designated demobilization time.

BE THOROUGH AND EFFICIENT

Demobilization begins and ends at the Demobilization Unit. Please follow the instructions given to you when starting the demobilization process. Returning to the Demobilization Unit with a complete and accurate Demobilization Check-Out (ICS-221) form will help prevent any unnecessary delays and ensure you are shown as available for future assignments. Unforeseen delays can occur during the demobilization process, such as mechanical issues discovered during Ground Support. Plan to visit the Time Unit towards the end of the demobilization process in order to provide an accurate accounting of your time.



PUBLIC INFORMATION SECTION



Incident Information Line: (925) 817-9945

STATUS					
Incident Start Date: 8/22/16	Incident Start Time: 4:05 PM				
Incident Type: Vegetation	Cause: Arson				
Incident Location: Hwy 169, n/o Weitchpec	Total Personnel:				
Acreage:	Containment:				



- -

Complete Information Update Sheet here

MEDIA – The California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot or civil disturbance. Properly identified members of the news media should not be restricted from entering locations specified within the code. However, this does not include crime scenes, private property and does not imply that the news media may interfere with incident operations while they are in the areas of concern. More information can be found here.



409.5

CAL FIRE SOCIAL MEDIA POLICY – When assigned to a CAL FIRE incident, you will adhere to the CAL FIRE Social Media Policy, Section 0691. You can find further information about the CAL FIRE Social Media Policy here.



Social Media

PHOTOGRAPHS AND VIDEOS OF INCIDENT – We are in a new era of media. Media no longer means news/broadcast industry, but now refers to anyone that has the capability to shoot video, photographs and post them onto social media sites in a matter of minutes. Unfortunately, we have seen some instances of photographs or videos that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could expose oneself to unwanted ramifications. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera loses their situational awareness.

The Public Information Office would like copies of the video and pictures that you safely took while not in an emergency situation, fire suppression activity or in an overhead assignment. Bring your video and pictures to the Public Information trailer; they will be reviewed and possibly uploaded to our many CAL FIRE social media sites. Remember, we don't want photographs or videos that depict unsafe, unprofessional or embarrassing circumstances, which are a serious breach of ethics.

LOST AND FOUND – The Information Section will manage lost and found items for the incident. If you have lost an item please leave your contact information and what you have lost at the Information Section. If you have found an item on the incident, bring the item to the Information Section with your contact information as well.

MAIL SERVICE - The Information Section can assist you with sending and receiving mail.





TULLEY INCIDENT FINANCE SECTION MESSAGE

There is a computer dedicated for E-Pay use set up in the Finance Section.

There are federal timekeepers available for all federal employees and federal contract resources.

DIVS / LINE SUPERVISORS: Please make sure hired equipment shift tickets are completed for all private vendors and dropped off in the Time Unit by line supervisors only (DIVS, STAM, STEN, etc.) Shift Ticket Examples are included in this IAP.

PRIVATE VENDORS: Please take copies of your contracts to the Time Unit as soon as possible.

Please report all injuries and suppression damage to the Comp / Claims Unit, no matter how minor.

Please complete water use forms included in the IAP. Only draw water from identified and approved sources. Turn in these forms to Comp/Claims.

Any "off site" feeding charged to the incident must be pre-approved by the Logistics Section and/or Finance Section Chief. The Motel Tech Spec will have information on this.

ROGER RAINES, FSC1

TERRY EASTWOOD, DEP. FSC1



INCIDENT MANAGEMENT TEAM 3 Finance Message



	EMERGENCY SHIFT TICKET and EVALUATION FORM The responsible Government Officer will complete this form each shift					Contra	ctor Name Fireline B	uilders
Incident or Project Name Incident Number Request Number					Operat	or #1	Operator #2	
incident or Proje		LV		CAHUU 006956	E or S # Here	Эрски	Jeff Smith	
		LLY		CAHOO 006956	E OI S # Hele		Bob Smith	
Agreement Num	nber						Operator Fun	nished By:
		Obt	ain from	vendor's agreement		X	Contractor	Government
Equipment Mak	е			Equipment Model / Type			Operating Supplies	s Furnished By:
		CAT			D6H	х	Contractor	Government
Berial Number				Licence Number			Equipment	Status
	6L	N3344				Х	Inspected	X Under Agreement
			E	quipment Use			Released by Government Withdrawn by Contractor	
Date				(Circle) Hours / Da	(Circle) Hours / Days / Miles			
Mo / Day	Start	Stop	Work	Assig	Rem	arks/Comments **		
7/18	0700	2400	17	Divis	Division B			
1710	0.00				DIVISION B		2 Onor	otoro
7/19	0001	0700	7	Divis	Division B		2 Oper	aluis
				Vendor Rating		Govt.	Rep. Name and Position - PRINT	65
			Po	or* Avg Good	Exc. N/A		Mike W	eber
Met Perform	nance Expe	ctations		_		Govt, I	Rep. Signature	
Equipment	in Safe Wor	king Condition	on	□ Vendor	Rating	Mike Weber		
Operator Skill Level		Contra	clor Signature					
Operates Safely		\sqsupset must be	done. 🗀		Bob Smith			
Operator's Cooperation Level				Date		Time		
Overall Per	formance						07/19/12	0600
				ating of POOR requires an exp				CALFIRE 297
				or for more documentation, us		valent.		(Rev 3-2011)
Pink -	- Finance		Blue - Hom	e Unit HE Coordinator	Yellow - Vendor		White - Govt Repres	sentative

		EMERGE	NCY SHIFT	TICKET and EVALUATION FO	ORM	Contractor Name			
The responsible Government Officer will complete this form each shift						Fireline B	Builders		
Incident or Proje					Operate	Bob Smith	Operator #2		
		LLT		CAHUU 006956	E or S # Here		Operator Fun		
Agreement Num	nber	Oh				<u> </u>	harrier and a		
		Obt	ain from	vendor's agreement		Х	Contractor Operating Supplie	Government	
Equipment Mak	е	O 4 T		Equipment Model / Type	DOLL	<u> </u>	1	`	
		CAT			D6H	×	Contractor	Government	
Serial Number	01	N10044		Licence Number		 	Equipmen I.	The same of the sa	
	θL	N3344	-			×	Inspected	X Under Agreement	
				quipment Use		-	Released by Government Withdrawn by Contractor		
Date				(Circle) Hours / Day	(Circle) Hours / Days / Miles				
Mo / Day	Start	Stop	Work	Assign	Assignment				
7/18	0001	700	7	Off	Off Shift				
7/18	0700	1900	12	Divis	Division B			rator	
7/18	1900	2400	5	Off s	Shift				
				/endor Rating		Govt. F	Rep. Name and Position - PRINT		
			Po	or* Avg. Good	Exc. N/A		Mike V	/eber	
Met Perforn	nance Expe	ctations				Govt F	Rep. Signature	_	
Equipment in Safe Working Condition			on	□ Vendor	Vendor Rating 🗀		Mike Weber		
Operator SI	Operator Skill Level			Contractor Signature					
Operates Safely MU			must be	must be done. Bob Smith			nith		
Operator's Cooperation Level						Time			
Overall Per	formance					1	07/19/12	0600	
				ating of POOR requires an exp				CALFIRE 297	
81.1	-ei	**Final		or for more documentation, use		valent.	White - Govt Repre	(Rev 3-2011)	
Pink -	- Finance		Blue - Hom	e Unit HE Coordinator	Yellow - Vendor		write - Govt Repre	SCHIGUVE	





WATER USAGE LOG

EQUI	EST#					
	WATER SOURCE LOCATION	Hydran t	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **
-						

The intent of this document is intended to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.





FIRE SUPPRESSION REPAIR
TULLEY INCIDENT: CAHUU-006956

Fire Suppression Repair is the repair of damage caused directly from fire suppression activities, it is not the repair of areas damaged by the fire. We cannot upgrade facilities beyond their pre-fire condition. Any projects too large or complicated to be completed by the Fire Suppression Repair Group shall be turned over to the local Unit or the Comp/ Claims Unit.

Start Early!

Fire Suppression Repair needs should be reported as soon as discovered. To the extent feasible, repair work should start as soon as practical. However, repair activities shall not hamper or conflict with fire suppression actions. When possible, construct waterbreaks (waterbars) on all dozer lines, handlines, and safety zones concurrent with line construction or mop-up operations. Scattered trash shall be collected and deposited at drop points. Police your areas.

Repair Site Inventory:

Field Observers and Fire Suppression Repair Group resources will be traveling throughout the fire looking for repair needs. All fire line resources are asked to contribute any known issues. The Suppression Repair Group will then evaluate each site, develop a specific repair plan, and schedule an appropriate repair with necessary resources.

Infrastructure Damage:

Report the location and type of suppression damage to infrastructure. Common examples of such features include:

- Fences /gates
- Culvert/ Bridge/ Other watercourse crossings
- Water sources
- Utility distribution line; above/below ground.
- Restore barriers on roads previously closed but opened for suppression activities.
- Remove trash and debris, including flagging and signs when no longer needed.
- Miscellaneous damage to residential property

Natural Resource Damage:

This category represents repairing existing problems <u>caused by fire suppression activities</u> (direct effect) and to prevent likely future problems such as accelerated erosion caused by winter rains (indirect effect).

- Construct drivable waterbars on unsurfaced roads.
- Construct waterbars on all dozer and, where needed, hand lines, according to the following Specifications: Waterbreaks shall be cut diagonally with a minimum depth of 6" into existing grade with a 12" berm for a minimum height of 18". Waterbreaks will be installed at a 30-45 degree angle. Outlets shall be open and directed onto least erodible material possible.

Line or Road Gradient (%)	0-25%	>26
Waterbreak Spacing	100	50°

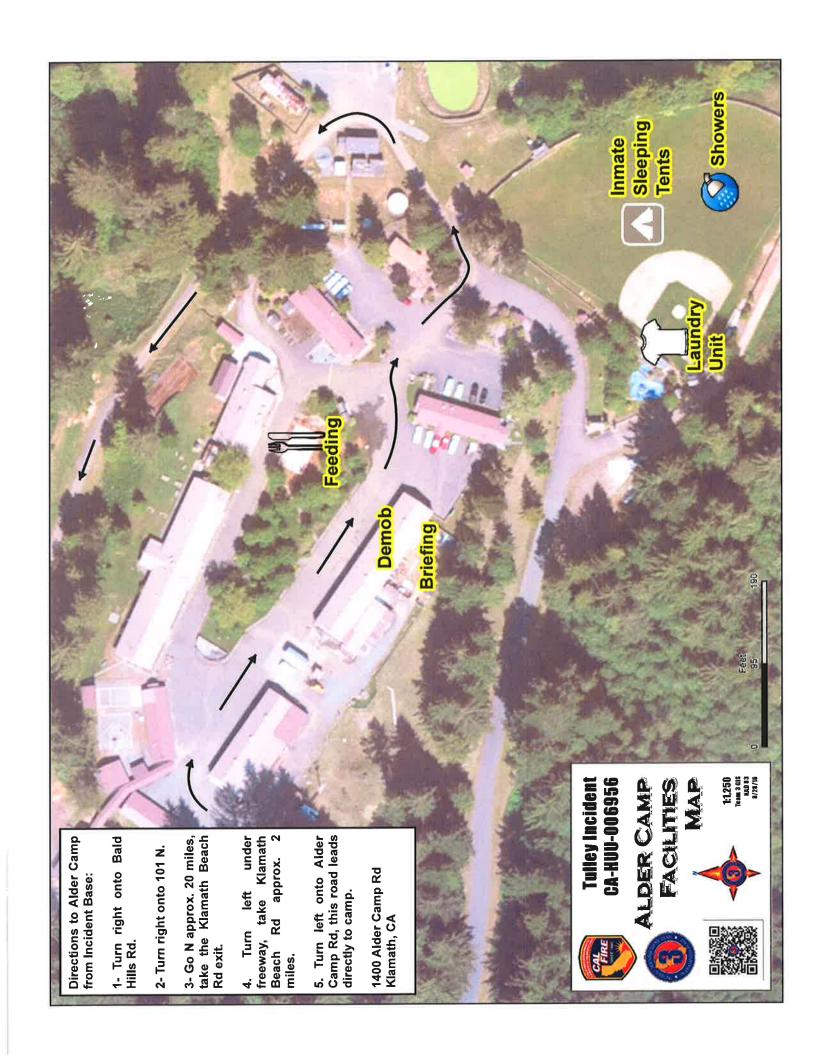
- Remove all berms created by suppression activities unless necessary to divert runoff from a sensitive site.
- Clean culverts and drainage facilities plugged with soil and debris by fire suppression activities.
- All slash, soil, and debris deposited into watercourses shall be removed and stabilized.
- All work within 100 feet of a watercourse, cultural site or other sensitive location shall be performed by hand crews to avoid further damage. This applies to all direct and indirect lines.

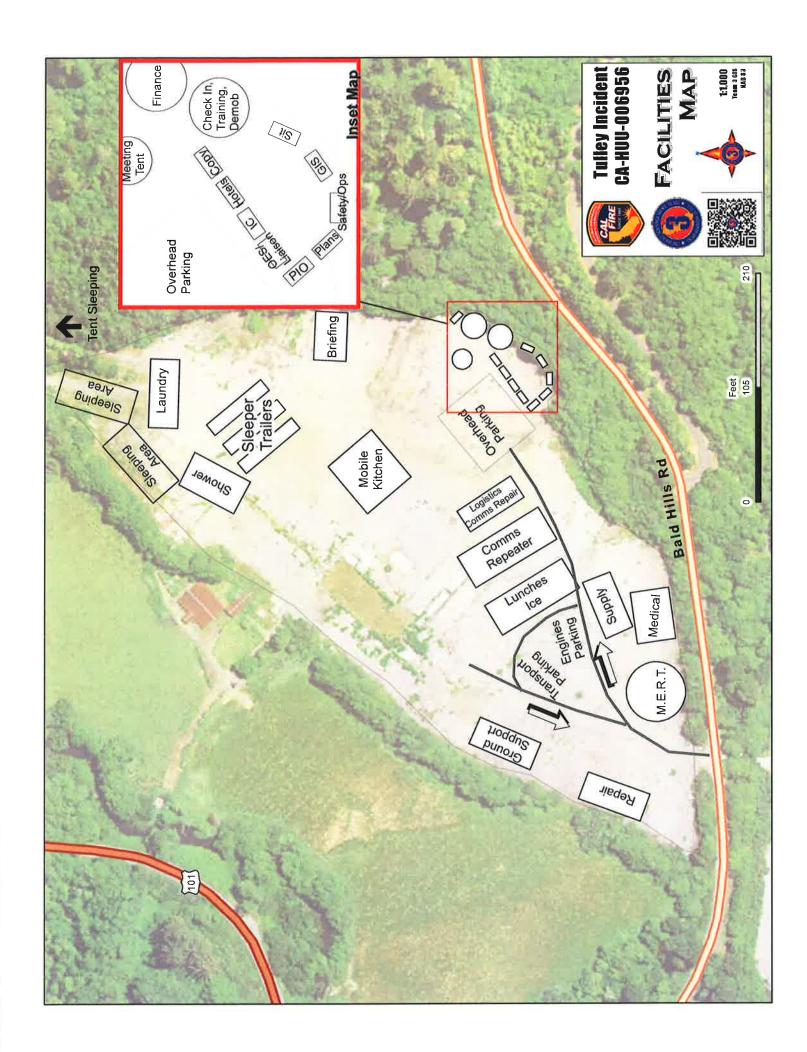
Cultural Site Damage:

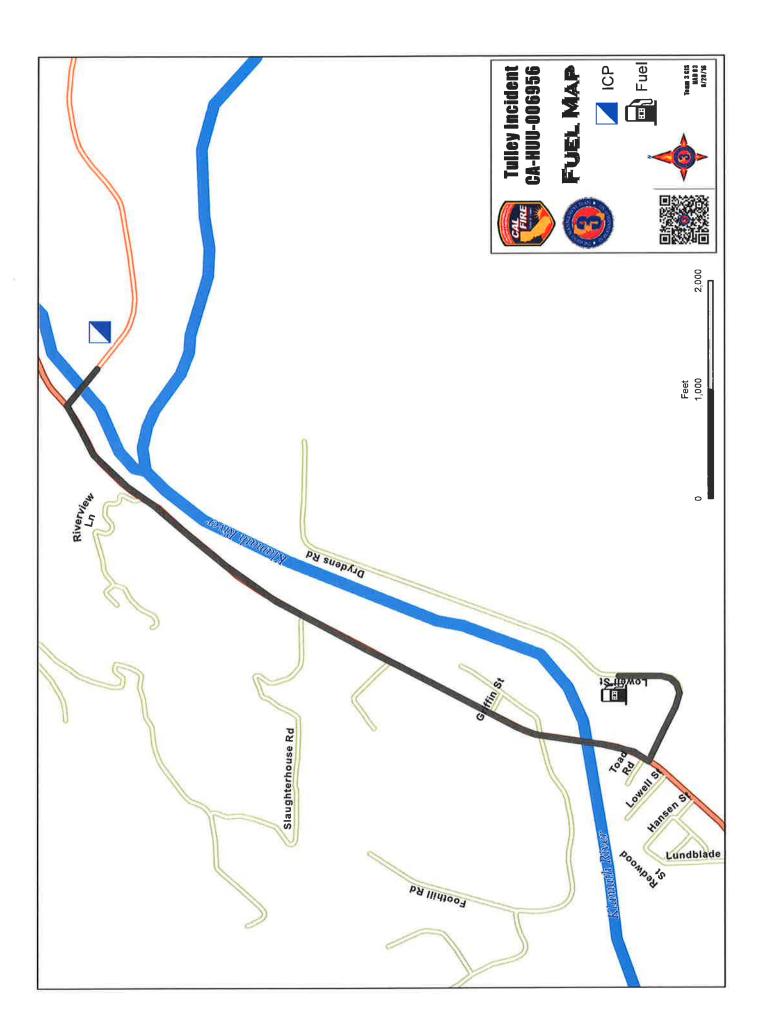
Report any disturbance to a known or suspected archaeological/historical site through chain of command to the incident Archaeologist and/or the Fireline Suppression Repair Group immediately. This includes any air tanker drops upon a site. Use least disturbing suppression methods possible unless life safety is at risk. Flag site perimeter for identification. Removing or disturbing any artifact is not permissible.

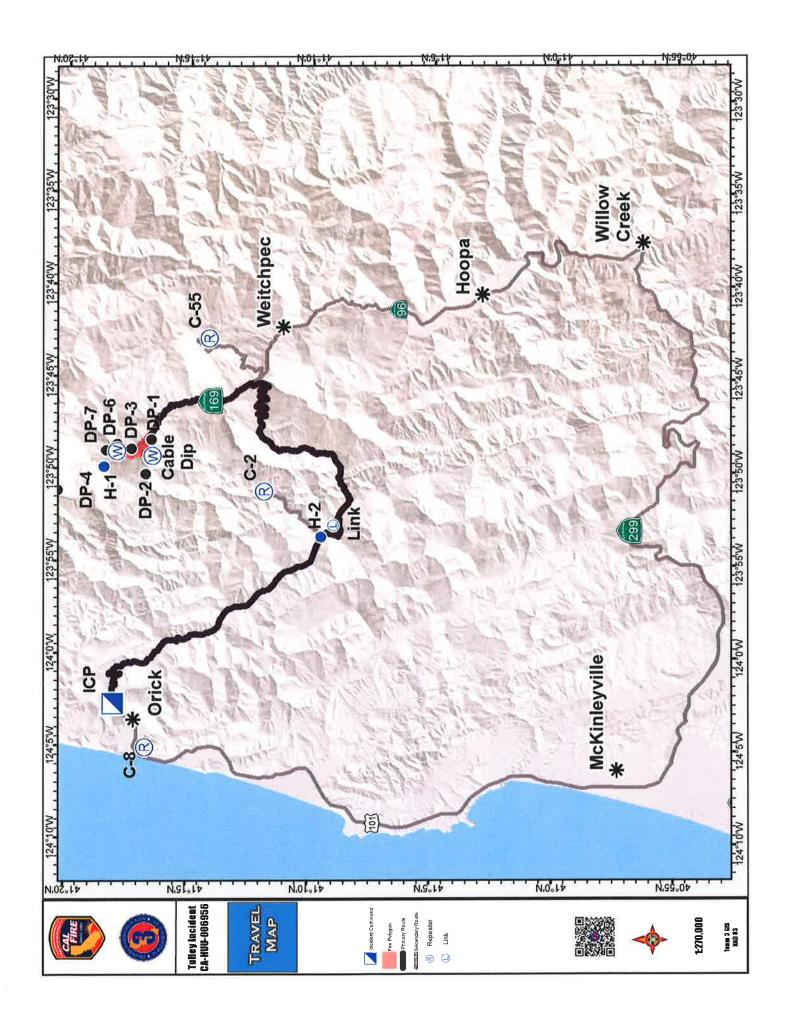
Comp Claims Issues:

Damaged resources that are too large or complex for the Fireline Suppression Group to handle shall be turned over to Comp Claims for processing. Examples of such issues include damage to pavement, bridges, pipelines, etc.













		_
8. Prepared by: Name:	Position/Title:	Signature:
ICS 214	Date/Time:	





1. Incident Name: TULLEY	2. Operational Period: Date Front Time Front Property of the P	om: Date To: om; Time To:
3. Name:	4. ICS Position:	5. Home Agency (and Unit):
6. Resources Assigned:		
Name	ICS Position	Home Agency (and Unit)
7 Astribut on		
7. Activity Log: Date/Time Notable Activities		
Date/Time Notable Activities		
	- 13	
8. Prepared by: Name:	Position/Title:	Signature:
ICS 214	Date/Time:	